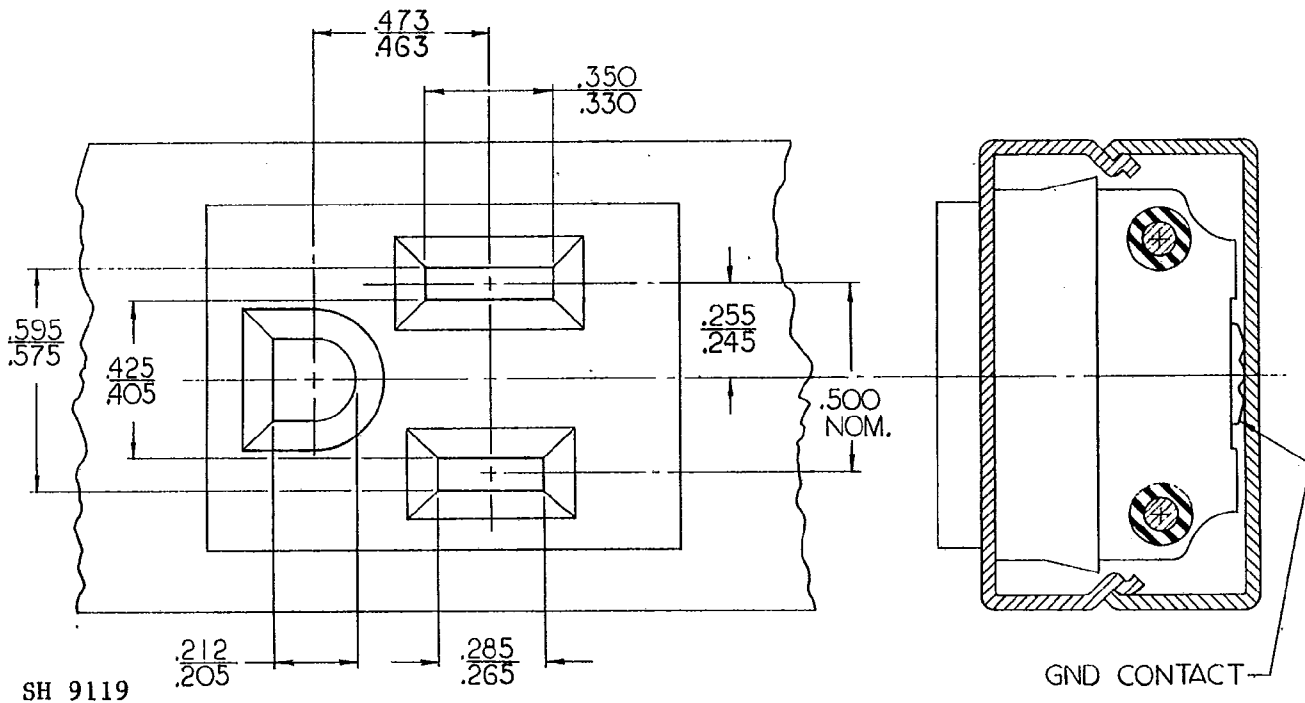


MILITARY SPECIFICATION SHEET

RECEPTACLE CHANNEL, ELECTRICAL, 15-AMPERE, 125-VOLT,
 BLADED TYPE, GROUNDED (SYMBOL NO. 730.4)

- (A) This specification is approved for use within the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.
- (A) The requirements for acquiring the receptacle described herein shall consist of this specification and the latest issue of MIL-R-2726.



NOTES:

1. Dimensions are in inches. Unless otherwise specified, tolerances are ± 0.005 inch.
2. Supersedes: MS15484, symbol no. 1217.

FIGURE 1. Dimensions and configuration.

(A) denotes changes.

AMSC N/A

FSC 5935

DISTRIBUTION STATEMENT A Approved for public release; distribution unlimited

REQUIREMENTS:

1. Dimensions and configuration: See figure 1.
2. H.I. shock: Disengagement of the test plug from the receptacle under H.I. shock shall not be considered as a failure.
- ③ 3. Receptacle: Receptacle shall be in accordance with W-C-596/11, part number W-C-596/11-1. The ground contact shall be nickel-plated.
4. Channel enclosure: The inside surface of the back channel shall be adequately plated (not painted) or CRES to assure a good grounding contact. Knockouts shall be provided in the back channel located between receptacles and spaced a maximum of 12 inches apart. Channel enclosure length and receptacle spacing shall be specified in the contract or order.
5. End covers: Removable end covers shall be furnished.
6. Mating plug: W-C-596, part number W-C-596/13-3 (not furnished).
7. Part number: M2726/40-001.
8. Electrical rating: 15-ampere, 125-volt, alternating current, 60-hertz.
- ③ ③ 9. Marking: Voltage and current rating shall be marked on the front of the channel. Letters shall be 1/4 inch and filled with red paint.

③ QUALITY ASSURANCE:

Quality assurance shall be as specified in MIL-R-2726 and table I herein. The first article and quality conformance inspections shall consist of the inspections as specified in table I, in the order shown.

TABLE I. First article and quality conformance inspection.

Inspection	Requirement	Test method	First article	Quality conformance
Examination	3.1, 3.3, 3.4, 3.5, 3.6 and 3.7	4.6.1	X	X
Endurance	3.5.5	4.7.5	X	
Ground contact resistance	3.5.3.3	4.7.3.3	X	X
Vibration	3.5.9	4.7.9	X	
Shock	3.5.10	4.7.10	X	
Salt spray	3.5.11	4.7.11	X	
Knockout force	3.5.19	4.7.19	X	

Preparing activity:

Navy - SH

(Project 5935-N255-41)